

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2005/002666

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/58 H04L29/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/087549 A1 (MOSTAFA MIRAJ) 4 July 2002 (2002-07-04) paragraph '0014! - paragraph '0018! paragraph '0026! - paragraph '0028! paragraph '0035! paragraph '0042! - paragraph '0044! paragraph '0060! paragraph '0110!	1-9
A	WO 00/64110 A (NOKIA NETWORKS OY; ROOKE, MICHAEL; SEVANTO, JARKKO; MUHONEN, AHTI) 26 October 2000 (2000-10-26) abstract	1-9
A	US 2003/069935 A1 (HASEGAWA MASAKAZU) 10 April 2003 (2003-04-10) paragraph '0009! - paragraph '0015!	3,8

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

19 April 2005

Date of mailing of the international search report

27/04/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003/193951 A1 (FENTON GREGG ET AL) 16 October 2003 (2003-10-16) abstract -----	1-9
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12, 3 January 2001 (2001-01-03) & JP 2000 261493 A (HITACHI LTD), 22 September 2000 (2000-09-22) cited in the application abstract -----	1-9

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Information on patent family members

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